Docket No.: A8319.0024/P024

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Makoto Tsumura, et al.	
Application No.: Not Yet Assigned	Group Art Unit: N/A
Filed: Concurrently Herewith	Examiner: Not Yet Assigned
For: LIQUID CRYSTAL DISPLAY	

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

[] not given

[] given for each listed item

Application No.: Not Yet Assigned Docket No.: A8319.0024/P024

[] given for only non-English language listed items

[] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. A8319.0024/P024. A duplicate copy of this paper is enclosed.

Dated: July 8, 2003

Respectfully submitted

Mark J. Thronson

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Substitute for form 1449/PTO		Complete if Known			
				Application Number	Not Yet Assigned
INFORMATION DISCLOSURE				Filing Date	Concurrently Herewith
S	STATEMENT BY APPLICANT			First Named Inventor	Makoto Tsumura
OTATEMENT BY AT EIGHT				Art Unit	N/A
	(use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0024/P024

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	JP-2000-293142	10-20-2000			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

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